

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

<b>Application Number</b>	09/920,267
<b>Filing Date</b>	August 1, 2001
<b>First Named Inventor</b>	Jill Giles-Komar
<b>Group Art Unit</b>	1644
<b>Examiner Name</b>	Maher M. Haddad
<b>Attorney Docket Number</b>	CEN0249

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
/MH/		5,753,230	A	Brooks, et. al.	5-19-1998	
/MH/		5,877,397	A	Lonberg, et. al.	3-02-1999	
/MH/		6,342,221	B1	Thorpe, et. al.	6-29-2002	
/MH/		6,632,927	B1	Adair et. al.	10-14-2003	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>				
/MH/		EP	0 260 829		Westinghouse Electric Corporation	3-23-1988		
/MH/		EP	0 834 557		Takeada Chemical Industries, LTD	4-08-1998		

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
/MH/		PANKA et. al., VARIABLE REGION FRAMEWORK DIFFERENCES RESULT IN DECREASED OR INCREASED AFFINITY OF VARIANT ANTI-DIGOXIN ANTIBODIES, Proc. Natl. Acad. Sci. U.S.A. 85 (9); 3080-3084, 1988	
/MH/		AMIT, et. al., THREE-DIMENSIONAL STRUCTURE OF AN ANTIGEN-ANTIBODY COMPLEX AT 2.8 Å RESOLUTION. Science. 233 (4765); 747-753, 1986	
/MH/		WAYNER et. al., INTEGRINS ALPHA V BETA 3 AND ALPHA V BETA 5 CONTRIBUTE TO CELL ATTACHMENT TO VITRONECTIN BUT DIFFERENTIALLY DISTRIBUTE ON THE CELL SURFACE. J. CELL BIOL. MAY 1991; 113(4); 919-29	
/MH/		J. ORIHARA, 'SENSITIZING CAPACITY, CROSS- REACTIVITY AND ANTIGENIC DETERMINANTS OF BISPHENOL A', THE JOURNAL OF STOMATOLOGICAL SOCIETY, VOL 59, NO. 2, JUNE 1992, PP. 439-455, ENGLISH ABSTRACT	
/MH/		M. CASTILLO ET. AL., "ANALYSIS OF INDUSTRIAL EFFLUENTS TO DETERMINE ENDOCRINE-DISRUPTING CHEMICALS", TRENDS IN ANALYTICAL CHEMISTRY VOL. 16, NO. 10, NOV. 12, 1997, PP 574-583	
/MH/		J. GASCON ET. AL. "DETECTION OF ENDOCRINE-DISRUPTING PESTICIDES BY ENZYME-LINKED IMMUNOSORBENT ASSAY (ELISA); APPLICATION TO ATRAZINE" TRENDS IN ANALYTICAL CHEMISTRY, VOL. 16, NO. 10, 1997, PP. 554-562	
/MH/		FRIENDLANDER ET. AL, PROC NATL ACAD SCI, 1996, PP 9764-9769, VOL. 93	
/MH/		CHEMICON INTERNATIONAL CATALOG NO. MAB1953Z, P.1, JAN 27, 2006	

Examiner Signature	/Maher Haddad/	Date Considered	06/05/2007
-----------------------	----------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.